

Amendments to the Claims

The listing of the claims will replace the previous version, and the listing of the claims:

Listing of the Claims

1. (currently amended) An image reading apparatus having a reading mode for reading an image on a still document and a reading mode for reading an image on a moving document, comprising[[:]]:

a first reading station for reading an image of a the still document,

a second reading station situated adjacent to the first reading station for reading an image on one surface of a the moving document,

a third reading station situated adjacent to the second reading station at a side opposite to the second reading station for reading an image on the other surface of the moving document, said first, second and third reading stations being arranged adjacent to each other in this order,

first reading means arranged to move between the first reading station and second reading station adjacent thereto, said first reading means being moved for reading the image of the still document at the first reading station and ~~to be~~ disposed immovably for reading the image on the one surface of the moving document at the second reading station,

second reading means for reading the image on the other surface of the document moving at the third reading station situated at a side opposite to the second reading ~~means~~ station,

a supply tray to stack the document ~~located above the first reading station,~~

a transport path to guide the document on the supply tray from a portion between the first and second reading stations to the

second reading station and the third reading station in this order in a direction opposite to the first reading station, and

a discharge tray to store the document read at the second reading section and the third reading station.

2. (original) An image reading apparatus according to claim 1, wherein said first reading means and said second reading means are arranged to sandwich the transport path.

3. (currently amended) An image reading apparatus according to claim 2, wherein said first reading means is immovably located in a position at least partly overlapping the second reading means in a vertical direction to read the document passing through the second reading ~~means~~ station.

4. (original) An image reading apparatus according to claim 3, wherein said first reading means is an optical reduction system and comprises a first carriage having a light source for illuminating the document, a lens to collect light, a second carriage having a mirror to guide light from the document to the lens, and an image sensor to convert the light collected at the lens into electrical signals, said second carriage being immovably located in the position overlapping the second reading means in the vertical direction when reading the document passing through the second reading station.

5. (original) An image reading apparatus according to claim 4, wherein said second reading means is a contact image reading unit including a light source for illuminating the document, a SELFOC lens for collecting light, and an image sensor with a sensor array for converting the light collected in the lens by the sensor array into electrical signals.

6. (original) An image reading apparatus according to claim 1, further comprising supply means for supplying the document on the supply tray to the second reading station, discharge means for discharging the document passing through the second reading station and the third reading station to the discharge tray, said transport path extending in a same direction as a supply direction of the document supplied by the supply means and a discharge direction discharged by the discharge means.

7. (currently amended) An image reading apparatus having a mode for reading an image on a still document and a reading mode for reading an image on a moving document, comprising[[;]]:

a first reading station having a first platen glass to support a the still document for reading an image of the still document,

a second reading station having a second platen glass situated adjacent to the first platen glass for reading one surface of a the moving document, and a first guide ~~means~~ member facing the second platen glass,

a third reading station situated slightly away from the second platen glass and having a contact glass for reading the other surface of the moving document situated at a side opposite to the second reading station, and a second guide ~~means~~ member adjacent to the second platen glass to face the contact glass, said first platen glass, second platen glass and second guide member being arranged in this order on a same plane,

a supply tray situated above the first platen glass to stack the document,

a discharge tray for storing the document that have been read,

a transport path to guide the document on the supply tray from a portion between the first and second platen glasses to the ~~discharge tray passing through the~~ second platen glass and the

~~contact glass~~ second guide member in this order in a direction opposite to the first platen glass,

first reading means configured to move between the first platen glass and the second platen glass adjacent thereto, said first reading means being moved to read the image ~~on~~ of the still document ~~at on~~ the first ~~reading station~~ platen glass and ~~to be still~~ immovably disposed to read an image ~~on~~ of the one surface of the moving document moving on the second platen glass at the second reading station, and

second reading means for reading the other surface of the document passing through the contact glass at the third reading station.

8. (currently amended) An image reading apparatus according to claim 7, wherein said first contact glass, said second contact glass and said second guide ~~means~~ member are arranged linearly in a horizontal direction.

9. (currently amended) An image reading apparatus according to claim 8, wherein said first contact glass, said second contact glass and said second guide ~~means~~ member are arranged such that document guide surfaces thereof have same heights.

10. (currently amended) An image reading apparatus according to claim 9, wherein said second platen glass and said second guide ~~means~~ member form a continuous flat document guide.

11. (original) An image reading apparatus according to claim 10, wherein said second platen glass and said contact glass are formed in positions such that the document is simultaneously read by the first reading means and the second reading means.

12. (original) An image reading apparatus according to claim 11, wherein said first guide means and said contact glass are formed integrally as one unit, and said image reading apparatus further comprising supporting means for swingingly supporting said first guide means and said contact glass.

13. (original) An image reading apparatus according to claim 7, wherein said first reading means is an optical reduction system and comprises a first carriage having a light source for illuminating the document, a lens to collect light, a second carriage having a mirror to guide light from the document to the lens, and an image sensor to convert the light collected from the lens into electrical signals, said second carriage being still below the second platen glass in the vertical direction when reading the document passing through said second reading means.

14. (original) An image reading apparatus according to claim 13, wherein said first carriage and said second carriage are movably supported.

15. (original) An image reading apparatus according to claim 13, wherein said second reading means is a contact image reading unit having a light source for illuminating the document, a SELFOC lens for collecting light and an image sensor having a sensor array for converting the light collected in the lens by the sensor array into electrical signals.

16. (original) An image reading apparatus according to claim 7, further comprising supply means for supplying the document on the supply tray to the second reading station, and discharge means for discharging the document passing through the second reading station and the third reading station to the discharge tray, said transport

path extending in a same direction as a supply direction of the document supplied by the supply means and a discharge direction discharged by the discharge means.

17. (cancelled)

18. (currently amended) An image reading apparatus according to claim ~~17~~ 20, further comprising supply means for supplying the document on the supply tray to the second reading station, and discharge means for discharging the document passing through the second reading station and the third reading station to the discharge tray, said transport path being formed to extend in a same direction as a supply direction of the document supplied by the supply means and a discharge direction discharged to the discharge means.

19. (cancelled)

20. (new) An image reading apparatus having a reading mode for reading an image on a still document and a reading mode for reading an image on a moving document, comprising:

- a first reading station for reading an image of the still document,

- a second reading station situated adjacent to the first reading station for reading an image on one surface of the moving document,

- a third reading station situated adjacent to the second reading station at a side opposite to the second reading station for reading an image on the other surface of the moving document, said first, second and third reading stations being arranged adjacent to each other in this order,

- first reading means arranged to move for reading the image of the still document at the first reading station and disposed

immovably for reading the image on the one surface of the moving document at the second reading station, said first reading means including a first carriage moving between the first reading position and the second reading station adjacent thereto and having a light source for illuminating the document, a lens to collect light, a second carriage moving in synchronous with movement of the first carriage and having a mirror to guide light from the document to the lens, and an image sensor to convert the light collected at the lens into electrical signals, said first carriage being located under the second reading station and said second carriage being located under the third reading station so that the document passing through the second reading station is read,

second reading means for reading the image on the other surface of the document moving at the third reading station situated at a side opposite to the second reading station,

a supply tray to stack the document,

a transport path to guide the document on the supply tray from a portion between the first and second reading stations to the second reading station and the third reading station in this order in a direction opposite to the first reading station, and

a discharge tray to store the document read at the second reading section and the third reading station.